

=> d his

(FILE 'HOME' ENTERED AT 12:03:25 ON 13 OCT 2003)

FILE 'REGISTRY' ENTERED AT 12:03:39 ON 13 OCT 2003

L1 STRUCTURE UPLOADED

L2 QUE L1

L3 50 S L2 SSS SAM

FILE 'CAPLUS, HCAPLUS, USPATFULL' ENTERED AT 12:04:09 ON 13 OCT 2003

L4 142 S L3

L5 2 S L4 AND (?ACID (W) GENERATOR)

L6 11 S L4 AND RESIN

L7 18187 S (PHOTOACID OR ACID) (W) GENERAT?

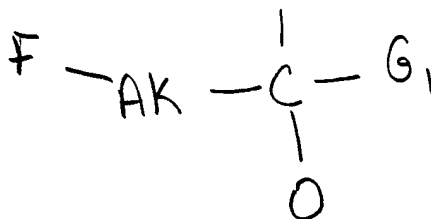
L8 2 S L7 AND L4

L9 11 S L6 NOT L8

L10 8 DUPLICATE REMOVE L9 (3 DUPLICATES REMOVED)

=> d l3

YOU HAVE REQUESTED DATA FROM FILE 'REGISTRY' - CONTINUE? (Y)/N:y



AK = C<sub>1-4</sub>

G<sub>1</sub> = H, AK-F, AK, CF<sub>3</sub>  
[AK = C<sub>1-10</sub>]

L5 ANSWER 1 OF 2 CAPLUS COPYRIGHT 2003 ACS on STN  
 ACCESSION NUMBER: 2003:58041 CAPLUS  
 DOCUMENT NUMBER: 138:90264  
 TITLE: Process for production of fluorine-containing  
 norbornene derivatives and their polymers useful for  
 photoresists  
 INVENTOR(S): Araki, Takayuki; Ishikawa, Takuji; Kume, Takuji;  
 Yamamoto, Akinori  
 PATENT ASSIGNEE(S): Daikin Industries, Ltd., Japan  
 SOURCE: PCT Int. Appl., 193 pp.  
 CODEN: PIXXD2  
 DOCUMENT TYPE: Patent  
 LANGUAGE: Japanese  
 FAMILY ACC. NUM. COUNT: 1  
 PATENT INFORMATION:

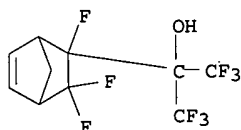
1/23/03

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2003006413	A1	20030123	WO 2002-JP7112	20020712
W: CN, JP, KR, US				
RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, SK, TR				
PRIORITY APPLN. INFO.:		JP 2001-212689	A	20010712
		JP 2001-280548	A	20010914
		JP 2002-43920	A	20020220

OTHER SOURCE(S): MARPAT 138:90264  
 IT 484649-27-6P  
 RL: IMF (Industrial manufacture); RCT (Reactant); TEM (Technical or  
 engineered material use); PREP (Preparation); RACT (Reactant or reagent);  
 USES (Uses)  
 (prepn. of F-contg. norbornene-type monomers and their polymers useful  
 for photoresists)  
 RN 484649-27-6 CAPLUS  
 CN Bicyclo[2.2.1]hept-5-ene-2-carboxylic acid, 3,3-difluoro-2-  
 (trifluoromethyl)-, 1,1-dimethylethyl ester, polymer with  
 tetrafluoroethene and 2,3,3-trifluoro-.alpha.,.alpha.-  
 bis(trifluoromethyl)bicyclo[2.2.1]hept-2-ene-2-methanol (9CI) (CA INDEX  
 NAME)

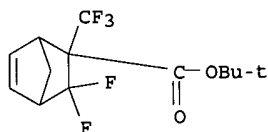
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CRN 484649-17-4  
 CMF C10 H7 F9 O



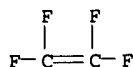
CM 2

CRN 484649-15-2  
 CMF C13 H15 F5 O2

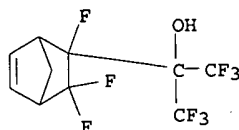


CM 3

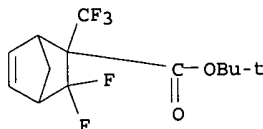
CRN 116-14-3  
 CMF C2 F4



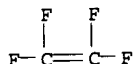
IT 484649-27-6DP, hydrolyzed  
 RL: IMF (Industrial manufacture); TEM (Technical or engineered material use); PREP (Preparation); USES (Uses)  
 (prepn. of F-contg. norbornene-type monomers and their polymers useful for photoresists)  
 RN 484649-27-6 CAPLUS  
 CN Bicyclo[2.2.1]hept-5-ene-2-carboxylic acid, 3,3-difluoro-2-(trifluoromethyl)-, 1,1-dimethylethyl ester, polymer with tetrafluoroethene and 2,3,3-trifluoro- $\alpha,\alpha$ -bis(trifluoromethyl)bicyclo[2.2.1]hept-2-ene-2-methanol (9CI) (CA INDEX NAME)  
 CM 1  
 CRN 484649-17-4  
 CMF C10 H7 F9 O



CM 2  
 CRN 484649-15-2  
 CMF C13 H15 F5 O2



CM 3  
 CRN 116-14-3  
 CMF C2 F4



REFERENCE COUNT: 9 THERE ARE 9 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 2 OF 2 HCAPLUS COPYRIGHT 2003 ACS on STN  
 ACCESSION NUMBER: 2003:58041 HCAPLUS  
 DOCUMENT NUMBER: 138:90264  
 TITLE: Process for production of fluorine-containing norbornene derivatives and their polymers useful for photoresists  
 INVENTOR(S): Araki, Takayuki; Ishikawa, Takuji; Kume, Takuji; Yamamoto, Akinori  
 PATENT ASSIGNEE(S): Daikin Industries, Ltd., Japan  
 SOURCE: PCT Int. Appl., 193 pp.  
 CODEN: PIXXD2  
 DOCUMENT TYPE: Patent  
 LANGUAGE: Japanese  
 FAMILY ACC. NUM. COUNT: 1  
 PATENT INFORMATION:

*Same*

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2003006413	A1	20030123	WO 2002-JP7112	20020712
W: CN, JP, KR, US				
RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, SK, TR				
PRIORITY APPLN. INFO.:		JP 2001-212689	A	20010712
		JP 2001-280548	A	20010914

## OTHER SOURCE(S):

MARPAT 138:90264

IT 484649-27-6P

RL: IMF (Industrial manufacture); RCT (Reactant); TEM (Technical or engineered material use); PREP (Preparation); RACT (Reactant or reagent);

USES (Uses)

(prepn. of F-contg. norbornene-type monomers and their polymers useful for photoresists)

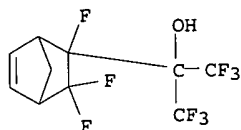
RN 484649-27-6 HCAPLUS

CN Bicyclo[2.2.1]hept-5-ene-2-carboxylic acid, 3,3-difluoro-2-(trifluoromethyl)-, 1,1-dimethylethyl ester, polymer with tetrafluoroethene and 2,3,3-trifluoro-.alpha.,.alpha.-bis(trifluoromethyl)bicyclo[2.2.1]hept-2-ene-2-methanol (9CI) (CA INDEX NAME)

CM 1

CRN 484649-17-4

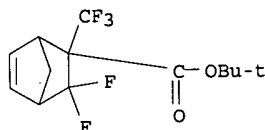
CMF C10 H7 F9 O



CM 2

CRN 484649-15-2

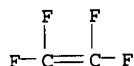
CMF C13 H15 F5 O2



CM 3

CRN 116-14-3

CMF C2 F4



IT 484649-27-6DP, hydrolyzed

RL: IMF (Industrial manufacture); TEM (Technical or engineered material use); PREP (Preparation); USES (Uses)  
(prepn. of F-contg. norbornene-type monomers and their polymers useful for photoresists)

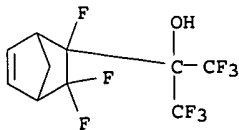
RN 484649-27-6 HCAPLUS

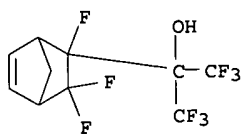
CN Bicyclo[2.2.1]hept-5-ene-2-carboxylic acid, 3,3-difluoro-2-(trifluoromethyl)-, 1,1-dimethylethyl ester, polymer with tetrafluoroethene and 2,3,3-trifluoro-.alpha.,.alpha.-bis(trifluoromethyl)bicyclo[2.2.1]hept-2-ene-2-methanol (9CI) (CA INDEX NAME)

CM 1

CRN 484649-17-4

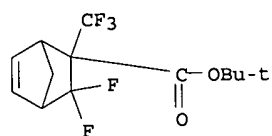
CMF C10 H7 F9 O





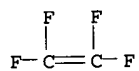
CM 2

CRN 484649-15-2  
CMF C13 H15 F5 O2



CM 3

CRN 116-14-3  
CMF C2 F4



REFERENCE COUNT:

9

THERE ARE 9 CITED REFERENCES AVAILABLE FOR THIS  
RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

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=>
Uploading C:\Program Files\Stnexp\Queries\09879894.str

L1      STRUCTURE UPLOADED

=> que L1

L2      QUE L1

=> d
L2 HAS NO ANSWERS
L1      STR

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *

Structure attributes must be viewed using STN Express query preparation.
L2      QUE ABB=ON PLU=ON L1

=> s l2 sss sam
SAMPLE SEARCH INITIATED 12:14:29 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 94356 TO ITERATE

1.1% PROCESSED 1000 ITERATIONS 50 ANSWERS
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **INCOMPLETE**
                        BATCH **INCOMPLETE**
PROJECTED ITERATIONS: EXCEEDS 1000000
PROJECTED ANSWERS:    EXCEEDS 132786

L3      50 SEA SSS SAM L1

=> FIL CAPLUS HCAPLUS USPATFUL
COST IN U.S. DOLLARS

SINCE FILE      TOTAL
ENTRY          SESSION
FULL ESTIMATED COST 0.40 0.61

FILE 'CAPLUS' ENTERED AT 12:14:34 ON 13 OCT 2003
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2003 AMERICAN CHEMICAL SOCIETY (ACS)

FILE 'HCAPLUS' ENTERED AT 12:14:34 ON 13 OCT 2003
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2003 AMERICAN CHEMICAL SOCIETY (ACS)

FILE 'USPATFULL' ENTERED AT 12:14:34 ON 13 OCT 2003
CA INDEXING COPYRIGHT (C) 2003 AMERICAN CHEMICAL SOCIETY (ACS)

=> s (photoacid or acid)
L4      9083755 (PHOTOACID OR ACID)

=> s l3
L5      142 L3

=> s l4 and l5
L6      67 L4 AND L5

=> s l4 (w) (generator generating generation generated generate)
L7      0 L4 (W) (GENERATOR GENERATING GENERATION GENERATED GENERATE)

=> s (photoacid or acid) (w) (generator generating generation generated generate)
L8      0 (PHOTOACID OR ACID) (W) (GENERATOR GENERATING GENERATION GENERAT
ED GENERATE)

=> s (photoacid or acid) (w) (generator generating)
L9      58 (PHOTOACID OR ACID) (W) (GENERATOR GENERATING)

=> s photoacid generator
L10     5055 PHOTOACID GENERATOR

=> s acid generator
L11     5761 ACID GENERATOR

=> s l10 or l11
L12     9758 L10 OR L11

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=> s 112 and 15  
L13 2 L12 AND L5

=> s 16 and (resin or composition)  
L14 27 L6 AND (RESIN OR COMPOSITION)

=> duplicates remove 114  
DUPLICATE PREFERENCE IS 'CAPLUS, HCAPLUS, USPATFULL'  
KEEP DUPLICATES FROM MORE THAN ONE FILE? Y/(N):n  
PROCESSING COMPLETED FOR L14  
L15 19 DUPLICATE REMOVE L14 (8 DUPLICATES REMOVED)

=> d 115 1-19 ibib hitstr

L15 ANSWER 1 OF 19 CAPLUS COPYRIGHT 2003 ACS on STN DUPLICATE 1  
ACCESSION NUMBER: 2003:282391 CAPLUS  
DOCUMENT NUMBER: 138:304278  
TITLE: Aminoindazole derivatives active as kinase inhibitors,  
process for their preparation and pharmaceutical  
compositions containing them  
INVENTOR(S): Amici, Raffaella; D'Anello, Matteo; Martina, Katia;  
Salom, Barbara; Vulpetti, Anna  
PATENT ASSIGNEE(S): Pharmacia Italia S.P.A., Italy  
SOURCE: PCT Int. Appl., 132 pp.  
CODEN: PIXXD2  
DOCUMENT TYPE: Patent  
LANGUAGE: English  
FAMILY ACC. NUM. COUNT: 1  
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2003028720	A1	20030410	WO 2002-EP10534	20020919
W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			

PRIORITY APPLN. INFO.: US 2001-962162 A 20010926

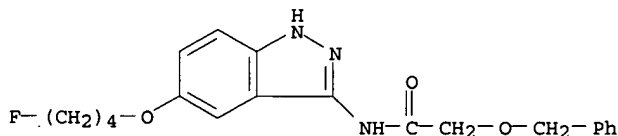
OTHER SOURCE(S): MARPAT 138:304278

IT 511224-17-2P, N-[5-[(4-Fluorobutyl)oxy]-1H-indazol-3-yl]-2-[(benzyl)oxy]acetamide

RL: CPN (Combinatorial preparation); PAC (Pharmacological activity); THU (Therapeutic use); BIOL (Biological study); CMBI (Combinatorial study); PREP (Preparation); USES (Uses)  
(drug candidate; prepn. of aminoindazole derivs. as protein kinase inhibitors)

RN 511224-17-2 CAPLUS

CN Acetamide, N-[5-(4-fluorobutoxy)-1H-indazol-3-yl]-2-(phenylmethoxy)- (9CI)  
(CA INDEX NAME)



REFERENCE COUNT: 12 THERE ARE 12 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L15 ANSWER 2 OF 19 CAPLUS COPYRIGHT 2003 ACS on STN DUPLICATE 2

ACCESSION NUMBER: 2003:58041 CAPLUS

DOCUMENT NUMBER: 138:90264

TITLE: Process for production of fluorine-containing norbornene derivatives and their polymers useful for photoresists

INVENTOR(S): Araki, Takayuki; Ishikawa, Takuji; Kume, Takuji; Yamamoto, Akinori

PATENT ASSIGNEE(S): Daikin Industries, Ltd., Japan

SOURCE: PCT Int. Appl., 193 pp.

CODEN: PIXXD2  
DOCUMENT TYPE: Patent  
LANGUAGE: Japanese  
FAMILY ACC. NUM. COUNT: 1  
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2003006413	A1	20030123	WO 2002-JP7112	20020712
W: CN, JP, KR, US				
RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, SK, TR				
PRIORITY APPLN. INFO.:			JP 2001-212689	A 20010712
			JP 2001-280548	A 20010914
			JP 2002-43920	A 20020220

OTHER SOURCE(S): MARPAT 138:90264

IT 484649-27-6P

RL: IMF (Industrial manufacture); RCT (Reactant); TEM (Technical or engineered material use); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)

(prepn. of F-contg. norbornene-type monomers and their polymers useful for photoresists)

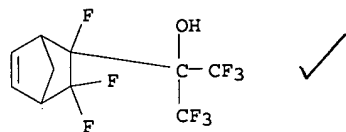
RN 484649-27-6 CAPLUS

CN Bicyclo[2.2.1]hept-5-ene-2-carboxylic acid, 3,3-difluoro-2-(trifluoromethyl)-, 1,1-dimethylethyl ester, polymer with tetrafluoroethene and 2,3,3-trifluoro-.alpha.,.alpha.-bis(trifluoromethyl)bicyclo[2.2.1]hept-2-ene-2-methanol (9CI) (CA INDEX NAME)

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CRN 484649-17-4

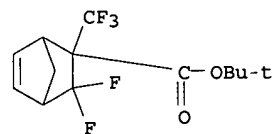
CMF C10 H7 F9 O



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CRN 484649-15-2

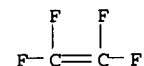
CMF C13 H15 F5 O2



CM 3

CRN 116-14-3

CMF C2 F4



IT 484649-27-6DP, hydrolyzed

RL: IMF (Industrial manufacture); TEM (Technical or engineered material use); PREP (Preparation); USES (Uses)

(prepn. of F-contg. norbornene-type monomers and their polymers useful for photoresists)

RN 484649-27-6 CAPLUS

CN Bicyclo[2.2.1]hept-5-ene-2-carboxylic acid, 3,3-difluoro-2-(trifluoromethyl)-, 1,1-dimethylethyl ester, polymer with tetrafluoroethene and 2,3,3-trifluoro-.alpha.,.alpha.-bis(trifluoromethyl)bicyclo[2.2.1]hept-2-ene-2-methanol (9CI) (CA INDEX

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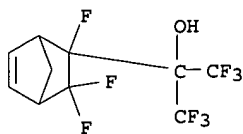


NAME)

CM 1

CRN 484649-17-4

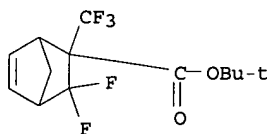
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CM 2

CRN 484649-15-2

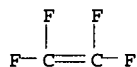
CMF C13 H15 F5 O2



CM 3

CRN 116-14-3

CMF C2 F4



REFERENCE COUNT: 9 THERE ARE 9 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L15 ANSWER 3 OF 19 USPATFULL on STN

ACCESSION NUMBER: 2003:238490 USPATFULL

TITLE: Felbamate derived compounds

INVENTOR(S): MacDonald, Timothy L, Charlottesville, VA, UNITED STATES

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2003166648	A1	20030904
APPLICATION INFO.:	US 2002-275189	A1	20021101 (10)
	WO 2001-US14594		20010504
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	APPLICATION		
LEGAL REPRESENTATIVE:	UNIVERSITY OF VIRGINIA PATENT FOUNDATION, 1224 WEST MAIN STREET, SUITE 1-110, CHARLOTTESVILLE, VA, 22903		
NUMBER OF CLAIMS:	37		
EXEMPLARY CLAIM:	1		
LINE COUNT:	1421		

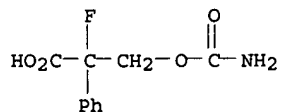
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

IT 288302-43-2P

(prepn. and reaction; felbamate-derived compds. for treatment of neuropathic pain and other conditions)

RN 288302-43-2 USPATFULL

CN Benzeneacetic acid, .alpha.-[[[aminocarbonyl]oxy]methyl]-.alpha.-fluoro-(9CI) (CA INDEX NAME)



L15 ANSWER 4 OF 19 USPATFULL on STN

ACCESSION NUMBER: 2003:81753 USPATFULL  
TITLE: Felbamate derived compounds  
INVENTOR(S): MacDonald, Timothy L., Charlottesville, VA, United States  
Miller, Thomas A., New York, NY, United States  
Thompson, Charles D., Stow, MA, United States  
Dieckhaus, Christine M., North Wales, PA, United States  
PATENT ASSIGNEE(S): University of Virginia Patent Foundation,  
Charlottesville, VA, United States (U.S. corporation)

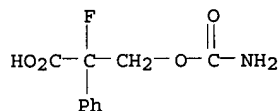
	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6538024	B1	20030325
APPLICATION INFO.:	US 2001-925224		20010809 (9)
RELATED APPLN. INFO.:	Continuation of Ser. No. WO 2000-US3147, filed on 8 Feb 2000		

	NUMBER	DATE		
PRIORITY INFORMATION:	US 1999-119254P	19990209 (60)		
	US 1999-136881P	19990601 (60)		
	US 1999-137204P	19990602 (60)		
DOCUMENT TYPE:	Utility			
FILE SEGMENT:	GRANTED			
PRIMARY EXAMINER:	Raymond, Richard L.			
ASSISTANT EXAMINER:	Patel, Sudhaker B.			
NUMBER OF CLAIMS:	15			
EXEMPLARY CLAIM:	1			
NUMBER OF DRAWINGS:	0 Drawing Figure(s); 0 Drawing Page(s)			
LINE COUNT:	974			
CAS INDEXING IS AVAILABLE FOR THIS PATENT.				
IT 288302-43-2P				

(felbamate derived compds. to treat neurol. diseases such as epilepsy and tissue damage resulting from ischemic events in relation to detn. of felbamate and its metabolites in urine and toxicity)

RN 288302-43-2 USPATFULL

CN Benzenecetic acid, .alpha.-[[ (aminocarbonyl)oxy]methyl]-.alpha.-fluoro-  
(9CI) (CA INDEX NAME)



L15 ANSWER 5 OF 19 USPATFULL on STN

ACCESSION NUMBER: 2002:280624 USPATFULL  
TITLE: Felbamate derived compounds  
INVENTOR(S): Macdonald, Timothy L., Charlottesville, VA, UNITED STATES

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2002156070	A1	20021024
	US 6599935	B2	20030729
APPLICATION INFO.:	US 2001-23059	A1	20011217 (10)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 913075, PENDING A 371 of International Ser. No. WO 2000-US3147, filed on 8 Feb 2000, UNKNOWN Continuation of Ser. No. US 2001-925224, filed on 9 Aug 2001, PENDING Continuation of Ser. No. WO 2000-US3147, filed on 8 Feb 2000, UNKNOWN		

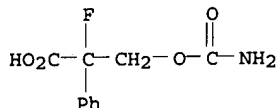
	NUMBER	DATE
PRIORITY INFORMATION:	US 1999-119254P	19990209 (60)
	US 1999-136881P	19990601 (60)
	US 1999-137204P	19990602 (60)
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	APPLICATION	
LEGAL REPRESENTATIVE:	SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A., P.O. BOX 2938, MINNEAPOLIS, MN, 55402	
NUMBER OF CLAIMS:	45	
EXEMPLARY CLAIM:	CLM-1.Cancelled	
LINE COUNT:	1092	
CAS INDEXING IS AVAILABLE FOR THIS PATENT.		

IT 288302-43-2P

(felbamate derived compds. to treat neurol. diseases such as epilepsy and tissue damage resulting from ischemic events in relation to detn. of felbamate and its metabolites in urine and toxicity)

RN 288302-43-2 USPATFULL

CN Benzeneacetic acid, .alpha.-[[[(aminocarbonyl)oxy]methyl]-.alpha.-fluoro- (9CI) (CA INDEX NAME)



L15 ANSWER 6 OF 19 USPATFULL on STN

ACCESSION NUMBER: 2002:340395 USPATFULL  
TITLE: Use of compounds for the elevation of pyruvate dehydrogenase activity  
INVENTOR(S): Butlin, Roger J, Macclesfield, UNITED KINGDOM  
Nowak, Thorsten, Macclesfield, UNITED KINGDOM  
Burrows, Jeremy N, Macclesfield, UNITED KINGDOM  
Block, Michael H, Macclesfield, UNITED KINGDOM  
PATENT ASSIGNEE(S): AstraZeneca AB, Sodertalje, SWEDEN (non-U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6498275	B1	20021224
	WO 9962506		19991209
APPLICATION INFO.:	US 2000-700370		20001115 (9)
	WO 1999-GB1669		19990526

	NUMBER	DATE
PRIORITY INFORMATION:	GB 1998-11427	19980529
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	GRANTED	
PRIMARY EXAMINER:	Kumar, Shailendra	
LEGAL REPRESENTATIVE:	Morgan, Lewis & Bockius LLP	
NUMBER OF CLAIMS:	9	
EXEMPLARY CLAIM:	1	
NUMBER OF DRAWINGS:	0 Drawing Figure(s); 0 Drawing Page(s)	
LINE COUNT:	6352	

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

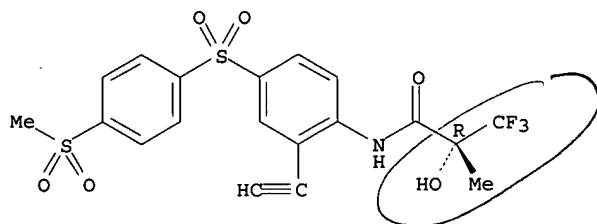
IT 252018-97-6P

(target compd.; prepn. of N-(arylsulfonylphenyl)-2-hydroxy-2-methyl-3,3,3-trifluoropropanamide derivs. for elevation of pyruvate dehydrogenase (PDH) activity)

RN 252018-97-6 USPATFULL

CN Propanamide, N-[2-ethynyl-4-[[4-(methylsulfonyl)phenyl]sulfonyl]phenyl]-3,3,3-trifluoro-2-hydroxy-2-methyl-, (2R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



L15 ANSWER 7 OF 19 CAPLUS COPYRIGHT 2003 ACS on STN DUPLICATE 3

ACCESSION NUMBER: 2002:118148 CAPLUS  
DOCUMENT NUMBER: 136:137008  
TITLE: Coolant composition  
INVENTOR(S): Andryushin, V. M.; Belyaev, A. Yu.; Zotikov, V. S.;  
Naumenko, S. N.  
PATENT ASSIGNEE(S): Russia  
SOURCE: Russ., No pp. given  
CODEN: RUXXE7  
DOCUMENT TYPE: Patent  
LANGUAGE: Russian

FAMILY ACC. NUM. COUNT: 1  
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
RU 2161637	C2	20010110	RU 1999-104064	19990226
PRIORITY APPLN. INFO.:			RU 1999-104064	19990226

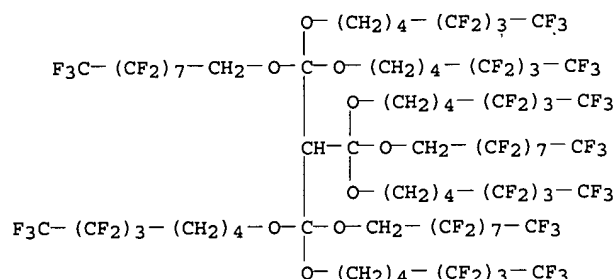
OTHER SOURCE(S): MARPAT 136:137008

IT 393517-65-2

RL: TEM (Technical or engineered material use); USES (Uses)  
(surfactant in coolant compn.)

RN 393517-65-2 CAPLUS

CN Nonane, 1,1'-[[2-[[[(2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,9-heptafluorooctyl)oxy]bis[(5,5,6,6,7,7,8,8,8-nonafluorooctyl)oxy]methyl]-1,1,3,3-tetrakis[(5,5,6,6,7,7,8,8,8-nonafluorooctyl)oxy]-1,3-propanediyl]bis(oxy)]bis[2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,9-heptafluoro- (9CI) (CA INDEX NAME)



L15 ANSWER 8 OF 19 CAPLUS COPYRIGHT 2003 ACS on STN DUPLICATE 4  
ACCESSION NUMBER: 2001:371617 CAPLUS  
DOCUMENT NUMBER: 135:6996  
TITLE: Oil-based inks with good deliverability and image-forming properties for electrostatic ink-jet printing  
INVENTOR(S): Kato, Eiichi  
PATENT ASSIGNEE(S): Fuji Photo Film Co., Ltd., Japan  
SOURCE: Jpn. Kokai Tokkyo Koho, 48 pp.  
CODEN: JKXXAF  
DOCUMENT TYPE: Patent  
LANGUAGE: Japanese  
FAMILY ACC. NUM. COUNT: 1  
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
JP 2001139860	A2	20010522	JP 2000-261060	20000830
PRIORITY APPLN. INFO.:			JP 1999-246120	A 19990831

IT 341031-46-7P

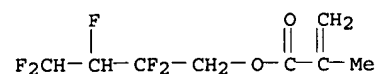
RL: IMF (Industrial manufacture); PRP (Properties); TEM (Technical or engineered material use); PREP (Preparation); USES (Uses)  
(oil-based inks with good deliverability and image-forming properties for electrostatic ink-jet printing)

RN 341031-46-7 CAPLUS

CN 2-Propenoic acid, 2-chloro-, polymer with methyl 2-methyl-2-propenoate, methyl 2-propenoate, 2,2,3,4,4-pentafluorobutyl 2-methyl-2-propenoate and 2-propenoic acid, graft (9CI) (CA INDEX NAME)

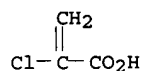
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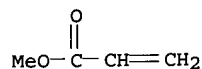
CM 2

CRN 598-79-8  
CMF C3 H3 Cl O2



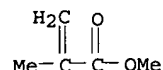
CM 3

CRN 96-33-3  
CMF C4 H6 O2



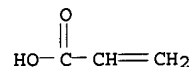
CM 4

CRN 80-62-6  
CMF C5 H8 O2



CM 5

CRN 79-10-7  
CMF C3 H4 O2



L15 ANSWER 9 OF 19 CAPLUS COPYRIGHT 2003 ACS on STN DUPLICATE 5  
ACCESSION NUMBER: 1999:783925 CAPLUS  
DOCUMENT NUMBER: 132:22753  
TITLE: Preparation of N-(arylsulfonylphenyl)-2-hydroxy-2-methyl-3,3,3-trifluoropropanamide derivatives for the elevation of pyruvate dehydrogenase (PDH) activity  
INVENTOR(S): Butlin, Roger John; Nowak, Thorsten; Burrows, Jeremy  
PATENT ASSIGNEE(S): Zeneca Limited, UK  
SOURCE: PCT Int. Appl., 211 pp.  
CODEN: PIXXD2  
DOCUMENT TYPE: Patent  
LANGUAGE: English  
FAMILY ACC. NUM. COUNT: 1  
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 9962506	A1	19991209	WO 1999-GB1669	19990526
W:	AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
RW:	GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			
CA 2331685	AA	19991209	CA 1999-2331685	19990526
AU 9940524	A1	19991220	AU 1999-40524	19990526
AU 740909	B2	20011115		
BR 9910821	A	20010213	BR 1999-10821	19990526
EP 1082110	A1	20010314	EP 1999-923767	19990526
R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO			
EE 200000691	A	20020415	EE 2000-691	19990526
JP 2002516854	T2	20020611	JP 2000-551762	19990526

NZ 507784 A 20021025 NZ 1999-507784 19990526  
 ZA 2000006645 A 20020815 ZA 2000-6645 20001115  
 US 6498275 B1 20021224 US 2000-700370 20001115  
 NO 2000006010 A 20010126 NO 2000-6010 20001128  
 PRIORITY APPLN. INFO.: GB 1998-11427 A 19980529  
 WO 1999-GB1669 W 19990526

OTHER SOURCE(S): MARPAT 132:22753

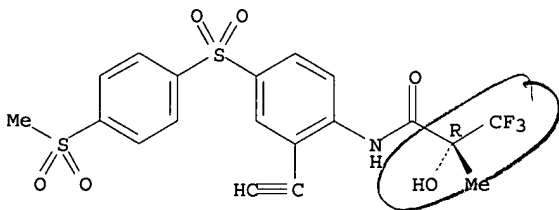
IT 252018-97-6P

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)  
 (target compd.; prepn. of N-(arylsulfonylphenyl)-2-hydroxy-2-methyl-3,3,3-trifluoropropanamide derivs. for elevation of pyruvate dehydrogenase (PDH) activity)

RN 252018-97-6 CAPLUS

CN Propanamide, N-[2-ethynyl-4-[[4-(methylsulfonyl)phenyl]sulfonyl]phenyl]-3,3,3-trifluoro-2-hydroxy-2-methyl-, (2R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



REFERENCE COUNT: 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L15 ANSWER 10 OF 19 CAPLUS COPYRIGHT 2003 ACS on STN DUPLICATE 6

ACCESSION NUMBER: 1998:430743 CAPLUS

DOCUMENT NUMBER: 129:154775

TITLE: Optically active biphenyl pyridinyl ester derivative as liquid-crystal compound and liquid-crystal composition and device using same

INVENTOR(S): Shunto, Ryuji; Saito, Shinichi; Okabe, Eiji; Saito, Hideo

PATENT ASSIGNEE(S): Chisso Corp., Japan

SOURCE: Jpn. Kokai Tokkyo Koho, 32 pp.

CODEN: JKXXAF

DOCUMENT TYPE: Patent

LANGUAGE: Japanese

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
JP 10182611	A2	19980707	JP 1996-356026	19961225

PRIORITY APPLN. INFO.: JP 1996-356026 19961225

OTHER SOURCE(S): MARPAT 129:154775

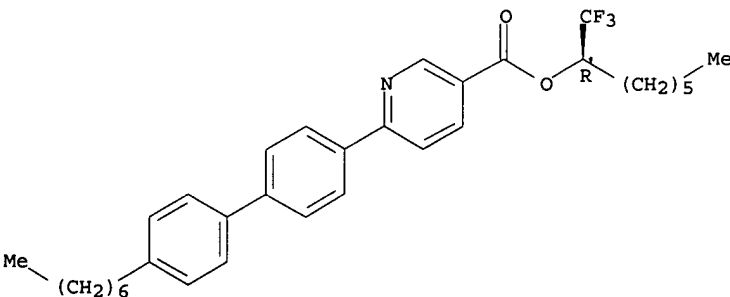
IT 210778-94-2P

RL: DEV (Device component use); IMF (Industrial manufacture); TEM (Technical or engineered material use); PREP (Preparation); USES (Uses)  
 (optically active biphenyl pyridinyl ester as liq.-crystal compd. for antiferroelec. display device)

RN 210778-94-2 CAPLUS

CN 3-Pyridinecarboxylic acid, 6-(4'-heptyl[1,1'-biphenyl]-4-yl)-, (1R)-1-(trifluoromethyl)heptyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.



L15 ANSWER 11 OF 19 USPATFULL on STN

ACCESSION NUMBER: 1998:101697 USPATFULL

TITLE: Fluorinated acrylic and methacrylic latices and mixtures thereof, processes for manufacturing them and their applications in the field of hydrophobic coatings

INVENTOR(S): Feret, Bruno, Levallois, France  
Sarrazin, Laure, Boisney, France  
Vanhoye, Didier, Bernay, France

PATENT ASSIGNEE(S): Elf Atochem S.A., France (non-U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5798406		19980825
APPLICATION INFO.:	US 1995-544693		19951018 (8)

	NUMBER	DATE
PRIORITY INFORMATION:	FR 1994-12431	19941018
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	Granted	
PRIMARY EXAMINER:	Reddick, Judy M.	
LEGAL REPRESENTATIVE:	Millen, White, Zelano & Branigan, P.C.	
NUMBER OF CLAIMS:	36	
EXEMPLARY CLAIM:	1	
LINE COUNT:	1344	

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

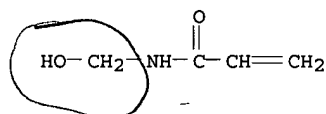
IT 178098-93-6P, Acrylic acid-butyl acrylate-2-ethylhexyl acrylate-methyl methacrylate-N-methylolacrylamide-2,2,2-trifluoroethyl methacrylate copolymer  
(core-shell; prepn. as latex giving hydrophobic protective coatings)

RN 178098-93-6 USPATFULL

CN 2-Propenoic acid, 2-methyl-, methyl ester, polymer with butyl 2-propenoate, 2-ethylhexyl 2-propenoate, N-(hydroxymethyl)-2-propenamide, 2-propenoic acid and 2,2,2-trifluoroethyl 2-methyl-2-propenoate (9CI) (CA INDEX NAME)

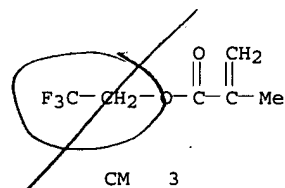
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CRN 924-42-5  
CMF C4 H7 N O2



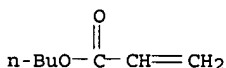
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CRN 352-87-4  
CMF C6 H7 F3 O2



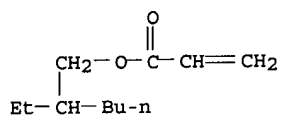
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CRN 141-32-2  
CMF C7 H12 O2



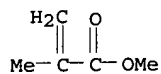
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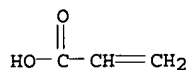
CM 5

CRN 80-62-6  
CMF C5 H8 O2



CM 6

CRN 79-10-7  
CMF C3 H4 O2



L15 ANSWER 12 OF 19 USPATFULL on STN  
ACCESSION NUMBER: 1998:95553 USPATFULL  
TITLE: Azole compounds, their production and use  
INVENTOR(S): Itoh, Katsumi, Toyono-gun, Japan  
Okonogi, Kenji, Mishima-gun, Japan  
Tasaka, Akihiro, Suita, Japan  
PATENT ASSIGNEE(S): Takeda Chemical Industries, Ltd., Osaka, Japan  
(non-U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5792780		19980811
APPLICATION INFO.:	US 1996-640717		19960501 (8)
RELATED APPLN. INFO.:	Division of Ser. No. US 1994-310995, filed on 23 Sep 1994, now patented, Pat. No. US 5545652		

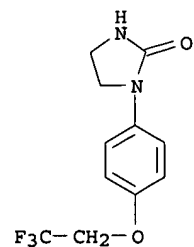
	NUMBER	DATE
PRIORITY INFORMATION:	JP 1993-238340	19930924
	JP 1994-190766	19940812
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	Granted	
PRIMARY EXAMINER:	Richter, Johann	
ASSISTANT EXAMINER:	Stockton, Laura L.	
LEGAL REPRESENTATIVE:	Foley & Lardner	
NUMBER OF CLAIMS:	10	
EXEMPLARY CLAIM:	1	
LINE COUNT:	2020	
CAS INDEXING IS AVAILABLE FOR THIS PATENT.		

IT 170910-63-1P

(prepn. of azole compds. as antifungal agents)

RN 170910-63-1 USPATFULL

CN 2-Imidazolidinone, 1-[4-(2,2,2-trifluoroethoxy)phenyl]- (9CI) (CA INDEX NAME)





L15 ANSWER 13 OF 19 CAPLUS COPYRIGHT 2003 ACS on STN DUPLICATE 7

ACCESSION NUMBER: 1997:710993 CAPLUS  
DOCUMENT NUMBER: 127:360041  
TITLE: Melamine and guanamine coating **composition**,  
color filter protective coating and its hardened  
material  
INVENTOR(S): Taniguchi, Nobuo; Yokoshima, Minoru  
PATENT ASSIGNEE(S): Nippon Kayaku Co., Ltd., Japan  
SOURCE: Jpn. Kokai Tokkyo Koho, 5 pp.  
CODEN: JKXXAF  
DOCUMENT TYPE: Patent  
LANGUAGE: Japanese  
FAMILY ACC. NUM. COUNT: 1  
PATENT INFORMATION:

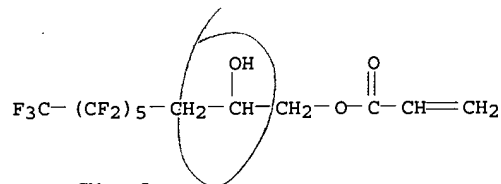
PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
JP 09279097	A2	19971028	JP 1996-114420	19960412
PRIORITY APPLN. INFO.:			JP 1996-114420	19960412

IT 198551-24-5  
RL: DEV (Device component use); PRP (Properties); TEM (Technical or  
engineered material use); USES (Uses)  
(melamine and guanamine coating **compn.**, color filter  
protective coating and its hardened material)

RN 198551-24-5 CAPLUS  
CN 2-Propenoic acid, 2-methyl-, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-  
heptadecafluorodecyl ester, polymer with N,N,N',N',N'',N''-hexabutoxy-  
1,3,5-triazine-2,4,6-triamine, methyl 2-methyl-2-propenoate, 2-propenoic  
acid and 4,4,5,5,6,6,7,7,8,8,9,9,9-tridecafluoro-2-hydroxynonyl  
2-propenoate (9CI) (CA INDEX NAME)

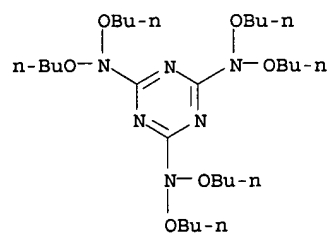
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CMF C12 H9 F13 O3



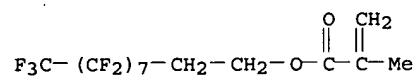
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CMF C27 H54 N6 O6



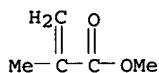
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CMF C14 H9 F17 O2



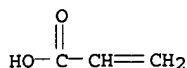
CM 4

CRN 80-62-6  
CMF C5 H8 O2



CM 5

CRN 79-10-7  
CMF C3 H4 O2



L15 ANSWER 14 OF 19 CAPLUS COPYRIGHT 2003 ACS on STN DUPLICATE 8

ACCESSION NUMBER: 1996:385894 CAPLUS

DOCUMENT NUMBER: 125:35952

TITLE: Fluoroalkyl (meth)acrylate copolymer latexes for preparation of hydrophobic protective coatings

INVENTOR(S): Feret, Bruno; Sarrazin, Laure; Vanoye, Didier

PATENT ASSIGNEE(S): Elf Atochem S.A., Fr.

SOURCE: Eur. Pat. Appl., 21 pp.

CODEN: EPXXDW

DOCUMENT TYPE: Patent

LANGUAGE: French

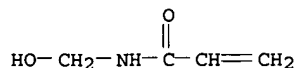
FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
EP 708120	A1	19960424	EP 1995-402315	19951017
EP 708120	B1	19980603		
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LI, LU, NL, PT, SE				
FR 2725721	A1	19960419	FR 1994-12431	19941018
FR 2725721	B1	19981204		
CA 2160734	AA	19960419	CA 1995-2160734	19951017
CA 2160734	C	20020101		
CN 1130640	A	19960911	CN 1995-118631	19951017
CN 1087310	B	20020710		
AT 166894	E	19980615	AT 1995-402315	19951017
JP 08208936	A2	19960813	JP 1995-294730	19951018
JP 3125977	B2	20010122		
US 5798406	A	19980825	US 1995-544693	19951018
PRIORITY APPLN. INFO.:		FR 1994-12431 A 19941018		
IT 178098-93-6P, Acrylic acid-butyl acrylate-2-ethylhexyl acrylate-methyl methacrylate-N-methylolacrylamide-2,2,2-trifluoroethyl methacrylate copolymer				
RL: IMF (Industrial manufacture); PRP (Properties); TEM (Technical or engineered material use); PREP (Preparation); USES (Uses)				
(core-shell; prepn. as latex giving hydrophobic protective coatings)				
RN 178098-93-6 CAPLUS				
CN 2-Propenoic acid, 2-methyl-, methyl ester, polymer with butyl 2-propenoate, 2-ethylhexyl 2-propenoate, N-(hydroxymethyl)-2-propenamide, 2-propenoic acid and 2,2,2-trifluoroethyl 2-methyl-2-propenoate (9CI) (CA INDEX NAME)				

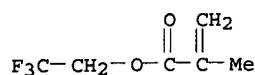
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CMF C4 H7 N O2



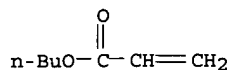
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CRN 352-87-4  
CMF C6 H7 F3 O2



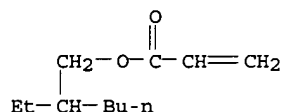
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CMF C7 H12 O2



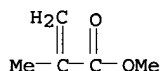
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CRN 103-11-7  
CMF C11 H20 O2



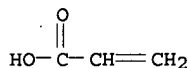
CM 5

CRN 80-62-6  
CMF C5 H8 O2



CM 6

CRN 79-10-7  
CMF C3 H4 O2

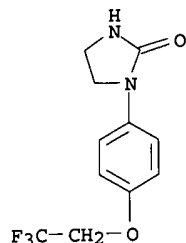


L15 ANSWER 15 OF 19 USPATFULL on STN  
ACCESSION NUMBER: 96:72900 USPATFULL  
TITLE: Triazole and imidazole compounds and their use as antifungal therapeutic agents  
INVENTOR(S): Itoh, Katsumi, Toyono-gun, Japan  
Okonogi, Kenji, Mishima-gun, Japan  
Tasaka, Akihiro, Suita, Japan  
PATENT ASSIGNEE(S): Takeda Chemical Industries, Ltd., Osaka, Japan  
(non-U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5545652		19960813
APPLICATION INFO.:	US 1994-310995		19940923 (8)

	NUMBER	DATE
PRIORITY INFORMATION:	JP 1993-238340	19930924
	JP 1994-190766	19940812
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	Granted	
PRIMARY EXAMINER:	Richter, Johann	
ASSISTANT EXAMINER:	Stockton, Laura L.	
LEGAL REPRESENTATIVE:	Foley & Lardner	

NUMBER OF CLAIMS: 12  
 EXEMPLARY CLAIM: 1  
 LINE COUNT: 1995  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.  
 IT 170910-63-1P  
 (prepn. of azole compds. as antifungal agents)  
 RN 170910-63-1 USPATFULL  
 CN 2-Imidazolidinone, 1-[4-(2,2,2-trifluoroethoxy)phenyl]- (9CI) (CA INDEX NAME)



L15 ANSWER 16 OF 19 USPATFULL on STN  
 ACCESSION NUMBER: 94:66571 USPATFULL  
 TITLE: Fluorine and/or silicone containing poly(alkylene-oxide)-block copolymer hydrogels and contact lenses thereof  
 INVENTOR(S): Mueller, Karl F., New York, NY, United States  
 Plankl, Walter L., Yorktown Heights, NY, United States  
 PATENT ASSIGNEE(S): Ciba-Geigy Corporation, New York, NY, United States  
 (U.S. corporation)

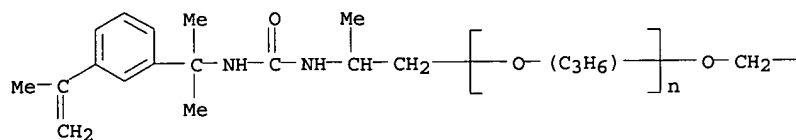
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PATENT INFORMATION:	US 5334681		19940802
APPLICATION INFO.:	US 1993-168979		19931217 (8)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 1993-73644, filed on 8 Jun 1993, now abandoned which is a continuation of Ser. No. US 1992-931646, filed on 17 Aug 1992, now abandoned which is a continuation of Ser. No. US 1990-630711, filed on 20 Dec 1990, now abandoned which is a continuation-in-part of Ser. No. US 1990-486493, filed on 28 Feb 1990, now patented, Pat. No. US 5115056 which is a continuation-in-part of Ser. No. US 1989-368755, filed on 20 Jun 1989, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Dean, Ralph H.		
ASSISTANT EXAMINER:	Dean, Karen A.		
LEGAL REPRESENTATIVE:	Roberts, Edward McC., Meece, Robert Scott		
NUMBER OF CLAIMS:	58		
EXEMPLARY CLAIM:	1		
LINE COUNT:	1459		
CAS INDEXING IS AVAILABLE FOR THIS PATENT.			

IT 134503-68-7P  
 (prepn. of, for contact lenses)  
 RN 134503-68-7 USPATFULL  
 CN 2-Propenoic acid, 2-methyl-, methyl ester, polymer with 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuorododecyl 2-propenoate, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorododecyl 2-propenoate, .alpha.-[2-[[[1-methyl-1-[3-(1-methylethenyl)phenyl]ethyl]amino]carbonyl]amino]propyl]-.omega.-[2-[[[1-methyl-1-[3-(1-methylethenyl)phenyl]ethyl]amino]carbonyl]amino]propoxy]poly[oxy(methyl-1,2-ethanediyl)], 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,14-pentacosafuorotetradecyl 2-propenoate and 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl 2-propenoate (9CI) (CA INDEX NAME)

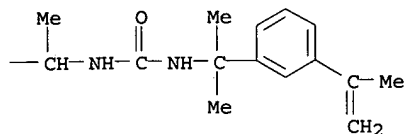
CM 1

CRN 134462-45-6  
 CMF (C3 H6 O)n C32 H46 N4 O3  
 CCI IDS, PMS  
 CDES 8:ID

PAGE 1-A

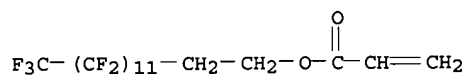


PAGE 1-B



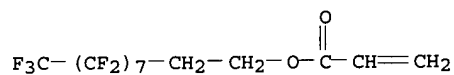
CM 2

CRN 34395-24-9  
CMF C17 H7 F25 O2



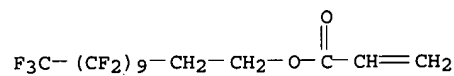
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CRN 27905-45-9  
CMF C13 H7 F17 O2



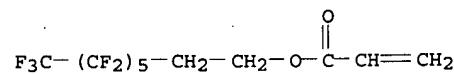
CM 4

CRN 17741-60-5  
CMF C15 H7 F21 O2



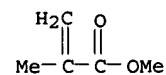
CM 5

CRN 17527-29-6  
CMF C11 H7 F13 O2



CM 6

CRN 80-62-6  
CMF C5 H8 O2



L15 ANSWER 17 OF 19 USPATFULL on STN

ACCESSION NUMBER: 94:57953 USPATFULL  
TITLE: Monophospha-S-triazines of improved hydrolytic and thermal oxidative stability  
INVENTOR(S): Paciorek, Kazimiera J. L., Corona Del Mar, CA, United States  
Masuda, Steven R., Laguna Niguel, CA, United States  
Lin, Wen-Huey, Laguna Niguel, CA, United States  
PATENT ASSIGNEE(S): Lubricating Specialties Co., Vernon, CA, United States (U.S. corporation)

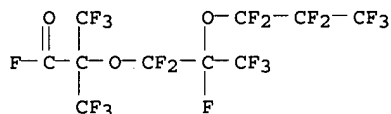
	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5326910		19940705
APPLICATION INFO.:	US 1993-24149		19930301 (8)
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Ramsuer, Robert W.		
ASSISTANT EXAMINER:	Ambrose, Michael		
LEGAL REPRESENTATIVE:	Hubbard, Grant L.		
NUMBER OF CLAIMS:	5		
EXEMPLARY CLAIM:	1		
LINE COUNT:	300		
CAS INDEXING IS AVAILABLE FOR THIS PATENT.			

IT 157562-48-6P

(prepn. and reaction of, in prepn. of monophosphatriazine of improved hydrolytic and thermal oxidative stability)

RN 157562-48-6 USPATFULL

CN Propanoyl fluoride, 3,3,3-trifluoro-2-[1,1,2,3,3,3-hexafluoro-2-(heptafluoropropoxy)propoxy]-2-(trifluoromethyl)- (9CI) (CA INDEX NAME)



L15 ANSWER 18 OF 19 USPATFULL on STN

ACCESSION NUMBER: 93:87209 USPATFULL  
TITLE: Electrophotographic lithographic printing plate precursor  
INVENTOR(S): Kato, Eiichi, Shizuoka, Japan  
Ishii, Kazuo, Shizuoka, Japan  
PATENT ASSIGNEE(S): Fuji Photo Film Co., Ltd., Kanagawa, Japan (non-U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5254422		19931019
APPLICATION INFO.:	US 1991-725113		19910703 (7)
DISCLAIMER DATE:	20100105		

	NUMBER	DATE
PRIORITY INFORMATION:	JP 1990-176195	19900705
	JP 1990-307240	19901115
	JP 1990-311547	19901119
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	Granted	
PRIMARY EXAMINER:	McCamish, Marion E.	
ASSISTANT EXAMINER:	Crossan, Stephen C.	
LEGAL REPRESENTATIVE:	Sughrue, Mion, Zinn, Macpeak & Seas	
NUMBER OF CLAIMS:	11	
EXEMPLARY CLAIM:	1	
LINE COUNT:	3448	

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

IT 143987-86-4P

(prepn. of, as binder resin)

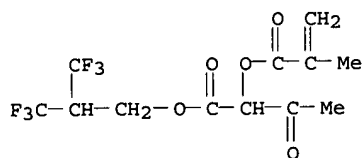
RN 143987-86-4 USPATFULL

CN Butanoic acid, 2-[(2-methyl-1-oxo-2-propenyl)oxy]-3-oxo-, 3,3,3-trifluoro-2-(trifluoromethyl)propyl ester, polymer with ethyl 2-methyl-2-propenoate and 2-propenoic acid, graft (9CI) (CA INDEX NAME)

CM 1

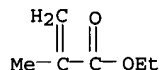
CRN 143987-85-3

CMF C12 H12 F6 O5



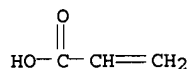
CM 2

CRN 97-63-2  
CMF C6 H10 O2



CM 3

CRN 79-10-7  
CMF C3 H4 O2



L15 ANSWER 19 OF 19 USPATFULL on STN  
ACCESSION NUMBER: 92:40780 USPATFULL  
TITLE: Fluorine and/or silicone containing  
poly(alkylene-oxide)-block copolymers and contact  
lenses thereof  
INVENTOR(S): Mueller, Karl F., New York, NY, United States  
Plankl, Walter L., Yorktown Heights, NY, United States  
PATENT ASSIGNEE(S): Ciba-Geigy Corporation, Ardsley, NY, United States  
(U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5115056		19920519
APPLICATION INFO.:	US 1990-486493		19900228 (7)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1989-368755, filed on 20 Jun 1989, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Marquis, Melvyn I.		
ASSISTANT EXAMINER:	Hellender, Karen A.		
LEGAL REPRESENTATIVE:	Hall, Luther A. R., Hervey, William G.		
NUMBER OF CLAIMS:	65		
EXEMPLARY CLAIM:	1		
LINE COUNT:	1267		
CAS INDEXING IS AVAILABLE FOR THIS PATENT.			
IT 134503-68-7P	(prepn. of, for contact lenses)		

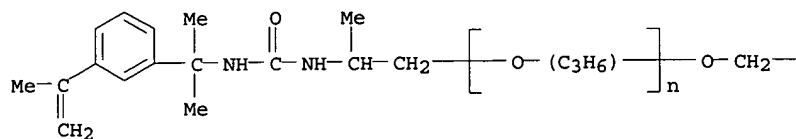
RN 134503-68-7 USPATFULL  
CN 2-Propenoic acid, 2-methyl-, methyl ester, polymer with  
3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuorododecyl  
2-propenoate, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorododecyl  
2-propenoate, .alpha.-[2-[[[1-methyl-1-[3-(1-  
methylethenyl)phenyl]ethyl]amino]carbonyl]amino]propyl]-.omega.-[2-[[[1-  
methyl-1-[3-(1-methylethenyl)phenyl]ethyl]amino]carbonyl]amino]propoxy]p  
oly[oxy(methyl-1,2-ethanediyl)], 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11  
,12,12,13,13,14,14,14-pentacosafuorotetradecyl 2-propenoate and  
3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl 2-propenoate (9CI) (CA  
INDEX NAME)

CM 1

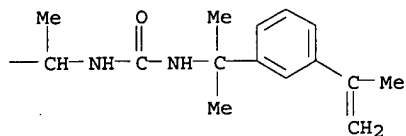
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CMF (C3 H6 O)n C32 H46 N4 O3

CCI IDS, PMS  
CDES 8:ID

PAGE 1-A

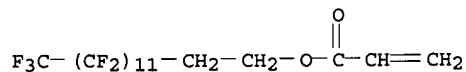


PAGE 1-B



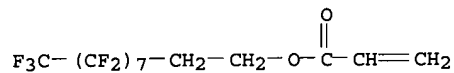
CM 2

CRN 34395-24-9  
CMF C17 H7 F25 O2



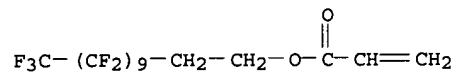
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CMF C13 H7 F17 O2



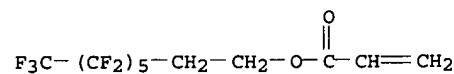
CM 4

CRN 17741-60-5  
CMF C15 H7 F21 O2



CM 5

CRN 17527-29-6  
CMF C11 H7 F13 O2



CM 6

CRN 80-62-6  
CMF C5 H8 O2



